### IN RNATIONAL SEARCH REPORT

onal Application No PCT/EP 03/08553

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04L29/06 H04L29/12

According to International Patent Classification (IPC) or to both national classification and IPC

### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-In	ternal		
C. DOCUMI	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of t	he relevant passages	Relevant to claim No.
X	WO 03/007571 A (HUT DERK HIDDO GEERT (NL); KONINKL KPN NV (NI BUUREN) 23 January 2003 (2003- abstract page 1, line 36 - page 3, line page 4, line 21 - page 9, line	_); VAN -01-23) ≘ 6	1-29
X	US 6 282 574 B1 (VOIT ERIC A) 28 August 2001 (2001-08-28) abstract column 4, line 37 - column 6, column 8, line 16 - column 16	line 26 , line 45 -/	1-29
X Furti	ner documents are listed in the continuation of box C.	χ Patent family members are listed	in annex.
*A* docume consid *E* earlier of filing d *L* docume which citation *O* docume others *P* docume	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another n or other special reason (as specified) and referring to an oral disclosure, use, exhibition or	<ul> <li>'T' later document published after the into or priority date and not in conflict with cited to understand the principle or the invention</li> <li>'X' document of particular relevance; the cannot be considered novel or cannot involve an inventive step when the description of particular relevance; the cannot be considered to involve an indocument is combined with one or ments, such combination being obvious the art.</li> <li>'&amp;' document member of the same patential.</li> </ul>	claimed invention of be considered to occument is taken alone claimed invention overtive step when the ore other such docu- ous to a person skilled
Date of the	actual completion of the international search	Date of mailing of the International sea	
6	April 2004	15/04/2004	
Name and r	nallin <sub>s</sub> , address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (431-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016	Authorized officer Lievens, K	

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Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
C.(Continu Category °	Citation of document, with indication, where appropriate, of the relevant passages  WO 02/21804 A (SPONTANEOUS NETWORKS INC) 14 March 2002 (2002-03-14) abstract page 11, line 9 - page 18, line 33 page 21, line 6 - page 23, line 33 page 27, line 13 - page 31, line 33 page 40, line 14 - page 41, line 21			

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Information on patent family members

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